

FIG. 1

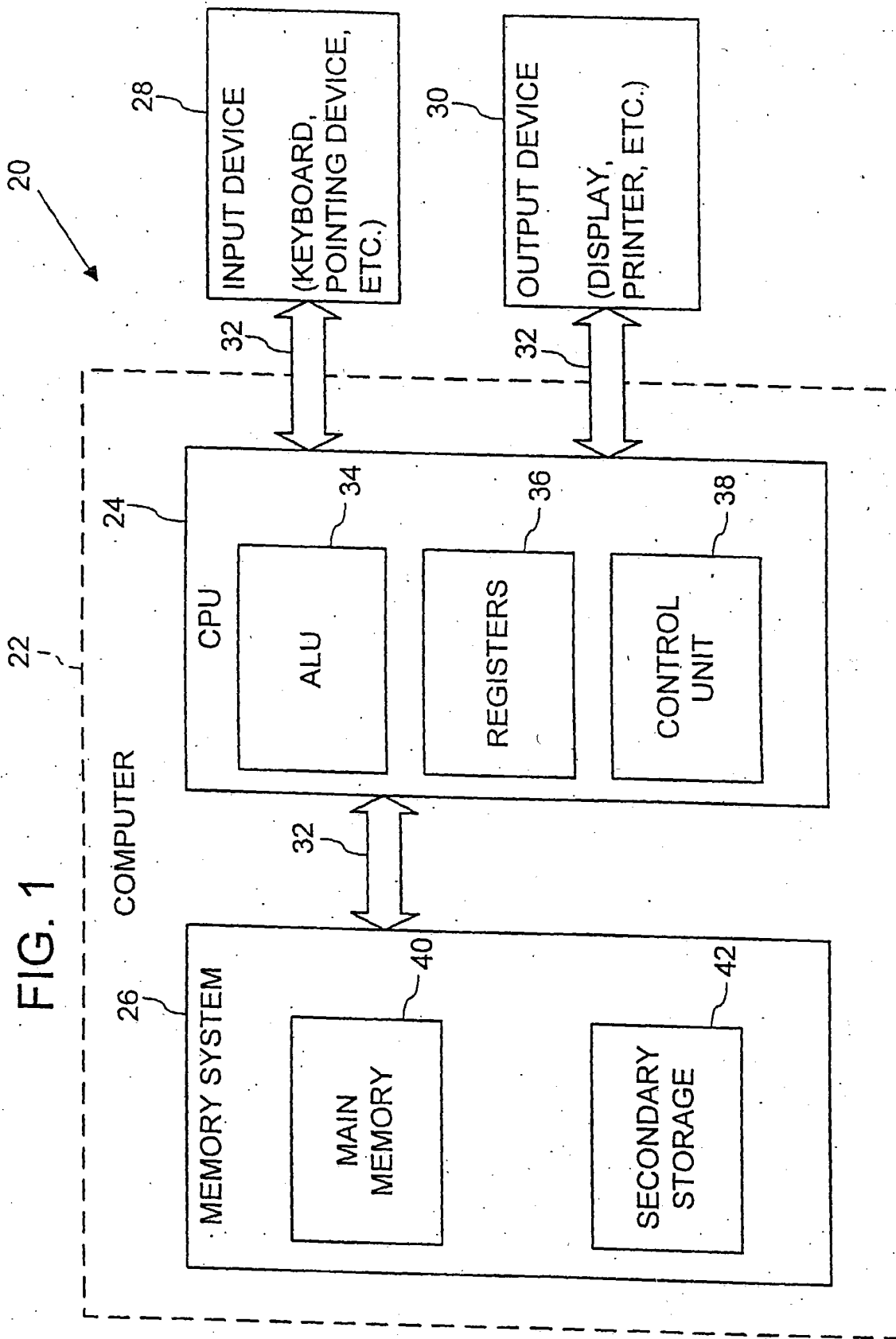


Fig. 2

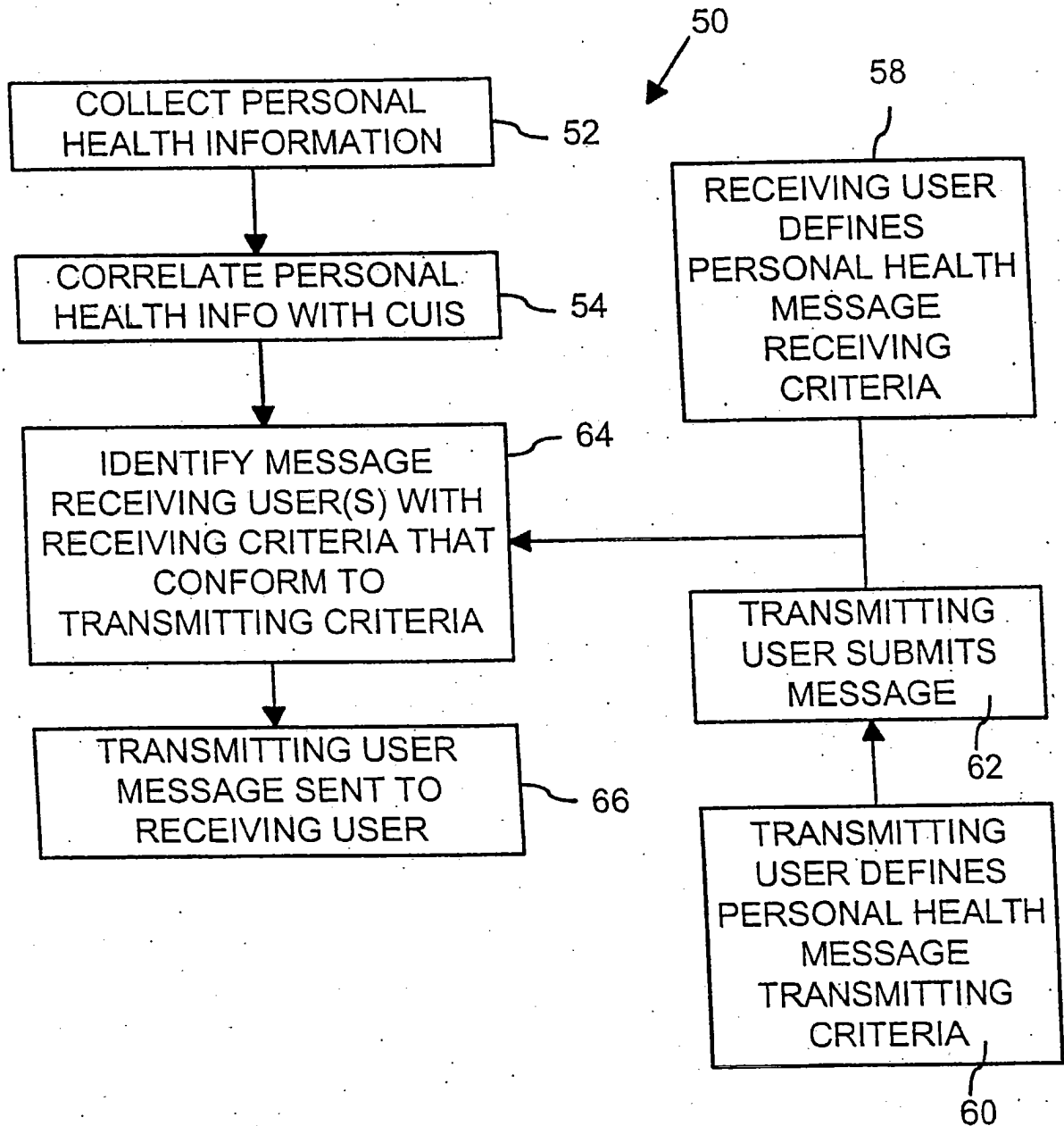


Fig. 3

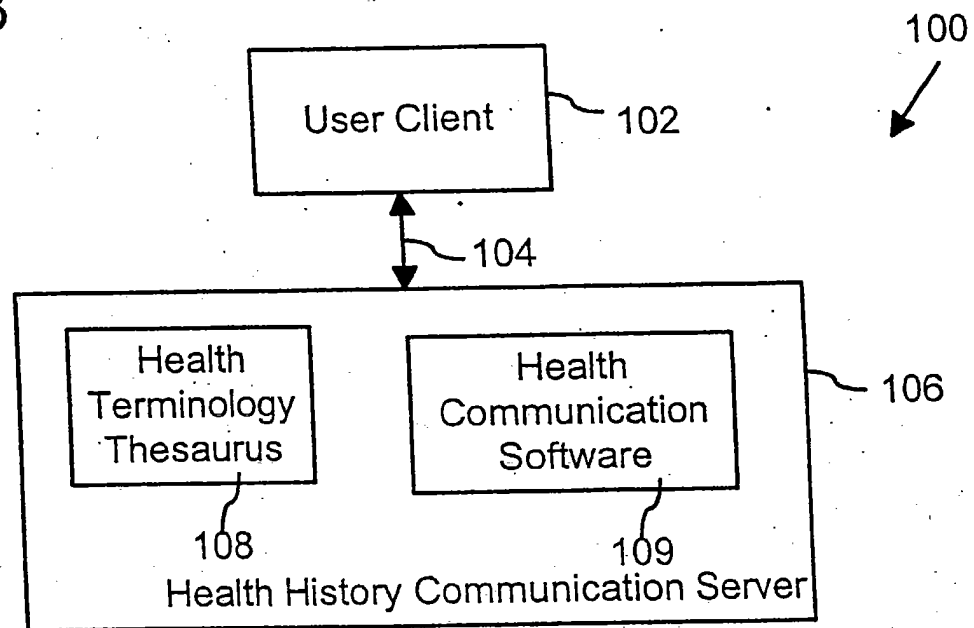


Fig. 4

Personal Health Message Receiving User Interface 130

General 132      View Messages 134

☐ Allow all messages      ☒ Personal Health Home Page

☐ Block all messages      ☐ E-Mail

Custom 136

☒ Allow messages that match the following characteristics

Gender: ☒ Males    ☐ Females    ☐ Both 140

Age:    Greater than 40    Less than 60    142

General

☐ Pregnant 144      ☐ Diabetes Type I

☐ High Blood Pressure      ☐ Diabetes Type II

☐ Elevated Cholesterol      ☐ Breast Cancer

☐ Heart Disease      ☐ Prosate Cancer

☐ Colon Cancer

Groups

☐ Smokers 146      ☐ Non-Smokers

☐ Exercisers      ☐ Non-exercisers

☐ Underweight      ☐ Overweight

Other: 148

sarcoidosis

FIND/ADD

Criteria Preview Window

Males

Age 40 - 60

Sarcoidosis

150

152

POST

Fig. 5

160

Personal Health Message Transmitting User Interface

Gender: ☒ Males ☐ Females ☐ Both 166

Age: Greater than 40 Less than 60 168

162

General

☐ Pregnant 170  
☐ High Blood Pressure  
☐ Elevated Cholesterol  
☐ Heart Disease

☐ Diabetes Type I  
☐ Diabetes Type II  
☐ Breast Cancer  
☐ Prostate Cancer  
☐ Colon Cancer

Groups

☐ Smokers 172  
☐ Exercisers  
☐ Underweight

☐ Non-Smokers  
☐ Non-exercisers  
☐ Overweight

Other:

174

sarcoidosis

FIND/ADD

Criteria Preview Window

Males  
Age 40 - 60 180  
Sarcoidosis

182

POST

176

Title: Just diagnosed with sarcoidosis

Message:

I've just been diagnosed with sarcoidosis. How can I expect it to affect me and my family?

176

Fig. 6

Personal Health Communication System Homepage 210

Conditionss

Pregnant 784	Diabetes Type I 1,472
High Blood Pressure 11,652	Diabetes Type II 4,107
Elevated Cholesterol 6,213	Breast Cancer 714
Heart Disease 6,213	Prosate Cancer 1,214
	Colon Cancer 217

Groups

Smokers 24,172	Non-Smokers 18,217
Exercisers 37,162	Non-exercisers 59,218
Underweight 702	Overweight 30,124

Other: 212

Messages Received Date

I have amyloidosis	5/16/99
Diagnosed 10 years ago	5/18/99
<u>202</u>	

206

Messages Transmitted Date

Just diagnosed with amyloidosis	5/16/99
<u>204</u>	

208